Dear Mr. Elias:

The Flood Insurance Study Report and Flood Insurance Rate Map for your community have been revised by this Letter of Map Revision (LOMR). Please use the enclosed annotated map panel(s) revised by this LOMR for floodplain management purposes and for all flood insurance policies and renewals issued in your community.

Additional documents are enclosed which provide information regarding this LOMR. Please see the List of Enclosures below to determine which documents are included. Other attachments specific to this request may be included as referenced in the Determination Document. If you have any questions regarding floodplain management regulations for your community or the National Flood Insurance Program (NFIP) in general, please contact the Consultation Coordination Officer for your community. If you have any technical questions regarding this LOMR, please contact the Director, Mitigation Division of the Department of Homeland Security’s Federal Emergency Management Agency (FEMA) in Oakland, California, at (510) 627-7175, or the FEMA Map Information eXchange (FMIX) toll free at 1-877-336-2627 (1-877-FEMA MAP). Additional information about the NFIP is available on our website at http://www.fema.gov/nfip.

Sincerely,

Beth A. Norton
Beth A. Norton, Program Specialist
Engineering Management Branch
Mitigation Directorate

For: Kevin C. Long, Acting Chief
Engineering Management Branch
Mitigation Directorate

List of Enclosures:
- Letter of Map Revision Determination Document
- Annotated Flood Insurance Rate Map
- Annotated Flood Insurance Study Report

cc: Mr. R. “Terry” Hendricks, CFM
Chief Hydrologist
Pima County Regional Flood Control District

Mr. Brian Cosson, CFM
NFIP State Manager
Arizona Department of Water Resources
Flood Mitigation Section

Mr. Robert L. Shand
JE Fuller/Hydrology & Geomorphology, Inc.
**LETTER OF MAP REVISION DETERMINATION DOCUMENT**

<table>
<thead>
<tr>
<th>COMMUNITY AND REVISION INFORMATION</th>
<th>PROJECT DESCRIPTION</th>
<th>BASIS OF REQUEST</th>
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</thead>
<tbody>
<tr>
<td>COMMUNITY: Pima County Arizona (Unincorporated Areas)</td>
<td>NO PROJECT</td>
<td>HYDRAULIC ANALYSIS NEW TOPOGRAPHIC DATA</td>
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<tr>
<td>COMMUNITY NO.: 040073</td>
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<tr>
<th>IDENTIFIER</th>
<th>ANNOTATED MAPPING ENCLOSURES</th>
<th>ANNOTATED STUDY ENCLOSURES</th>
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<tbody>
<tr>
<td>Ventana Canyon Wash/Esperero Wash</td>
<td>TYPE: FIRM* NO.: 04019C1655K DATE: February 8, 1999</td>
<td>DATE OF EFFECTIVE FLOOD INSURANCE STUDY: February 08, 1999</td>
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<td></td>
<td>TYPE: FIRM NO.: 04010C1666K DATE: February 8, 1999</td>
<td>PROFILE(S): 209P-218P, 219P(a), 218P(b), 218P(c), 218P(d), AND 52P-55P</td>
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<td></td>
<td>TYPE: FIRM NO.: 04010C1663K DATE: February 8, 1999</td>
<td>FLOODWAY DATA TABLE: TABLE 4</td>
</tr>
</tbody>
</table>

Enclosures reflect changes to flooding sources affected by this revision.
* FIRM - Flood Insurance Rate Map

**FLOODING SOURCE(S) & REVISED REACH(ES)**
See Page 2 for Additional Flooding Sources

Ventana Canyon Wash - from the confluence of Tanquc Verde Wash to approximately 6,450 feet upstream of Ventana Canyon Drive

**SUMMARY OF REVISIONS**

<table>
<thead>
<tr>
<th>Flooding Source</th>
<th>Effective Flooding</th>
<th>Revised Flooding</th>
<th>Increases</th>
<th>Decreases</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ventana Canyon Wash</td>
<td>Zone AE</td>
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<tr>
<td></td>
<td>BFES*</td>
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<td>YES</td>
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<td>Floodway</td>
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<td>YES</td>
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<tr>
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<td>Zone X (shaded)</td>
<td>Zone X (shaded)</td>
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</table>

* BFES - Base Flood Elevations

**DETERMINATION**

This document provides the determination from the Department of Homeland Security's Federal Emergency Management Agency (FEMA) regarding a request for a Letter of Map Revision (LOMR) for the area described above. Using the information submitted, we have determined that a revision to the flood hazards depicted in the Flood Insurance Study (FIS) report and/or National Flood Insurance Program (NFIP) map is warranted. This document revises the effective NFIP map, as indicated in the attached documentation. Please use the enclosed annotated map panels revised by this LOMR for floodplain management purposes and for all flood insurance policies and renewals in your community.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Information eXchange (FMIX) toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouses, 6730 Santa Barbara Court, Elkridge, MD 21075. Additional Information about the NFIP is available on our website at http://www.fema.gov/nfip.

Beth A. Norton, Program Specialist
Engineering Management Branch
Mitigation Directorate

112553 10.3.1.09092406 102-I-A-C
LETTER OF MAP REVISION
DETERMINATION DOCUMENT (CONTINUED)

OTHER FLOODING SOURCES AFFECTED BY THIS REVISION

FLOODING SOURCE(S) & REVISED REACH(ES)

Esperero Wash - From the Confluence with Ventana Canyon Wash to approximately 0.740 upstream

<table>
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<tr>
<th>Flooding Source</th>
<th>Effective Flooding</th>
<th>Revised Flooding</th>
<th>Increases</th>
<th>Decreases</th>
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</thead>
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<td>Floodway</td>
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</tr>
<tr>
<td></td>
<td>Zone X (shaded)</td>
<td>Zone X (shaded)</td>
<td>YES</td>
<td>YES</td>
</tr>
</tbody>
</table>

* BFEs - Base Flood Elevations

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map information eXchange (FMIX) toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 6730 Santa Barbara Court, Elkridge, MD 21075. Additional information about the NFIP is available on our website at http://www.fema.gov/nfip.

Beth A Norton, Program Specialist
Engineering Management Branch
Mitigation Directorate
COMMUNITY INFORMATION

APPLICABLE NFIP REGULATIONS/COMMUNITY OBLIGATION

We have made this determination pursuant to Section 206 of the Flood Disaster Protection Act of 1973 (P.L. 93-234) and in accordance with the National Flood Insurance Act of 1968, as amended (Title XIII of the Housing and Urban Development Act of 1968, P.L. 90-448), 42 U.S.C. 4001-4128, and 44 CFR Part 65. Pursuant to Section 1361 of the National Flood Insurance Act of 1968, as amended, communities participating in the NFIP are required to adopt and enforce floodplain management regulations that meet or exceed NFIP criteria. These criteria, including adoption of the FIS report and FIRM, and the modifications made by this LOMR, are the minimum requirements for continued NFIP participation and do not supersede more stringent State/Commonwealth or local requirements to which the regulations apply.

We provide the floodway designation to your community as a tool to regulate floodplain development. Therefore, the floodway revision we have described in this letter, while acceptable to us, must also be acceptable to your community and adopted by appropriate community action, as specified in Paragraph 60.3(d) of the NFIP regulations.

COMMUNITY REMINDERS

We based this determination on the 1-percent-annual-chance flood discharges computed in the FIS for your community without considering subsequent changes in watershed characteristics that could increase flood discharges. Future development of projects upstream could cause increased flood discharges, which could cause increased flood hazards. A comprehensive restudy of your community’s flood hazards would consider the cumulative effects of development on flood discharges subsequent to the publication of the FIS report for your community and could, therefore, establish greater flood hazards in this area.

Your community must regulate all proposed floodplain development and ensure that permits required by Federal and/or State/Commonwealth law have been obtained. State/Commonwealth or community officials, based on knowledge of local conditions and in the interest of safety, may set higher standards for construction or may limit development in floodplain areas. If your State/Commonwealth or community has adopted more restrictive or comprehensive floodplain management criteria, those criteria take precedence over the minimum NFIP requirements.

We will not print and distribute this LOMR to primary users, such as local insurance agents or mortgage lenders; instead, the community will serve as a repository for the new data. We encourage you to disseminate the information in this LOMR by preparing a news release for publication in your community’s newspaper that describes the revision and explains how your community will provide the data and help interpret the NFIP maps. In that way, interested persons, such as property owners, insurance agents, and mortgage lenders, can benefit from the information.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Information eXchange (FIMX) toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 6739 Santa Barbara Court, Elkridge, MD 21075. Additional information about the NFIP is available on our website at http://www.fema.gov/nfip.

Beth A. Norton
Program Specialist
Engineering Management Branch
Mitigation Directorate

112553 10.3.1.09092406 102-I-A-C
LETTER OF MAP REVISION
DETERMINATION DOCUMENT (CONTINUED)

We have designated a Consultation Coordination Officer (CCO) to assist your community. The CCO will be the primary liaison between your community and FEMA. For information regarding your CCO, please contact:

Ms. Sally M. Ziolkowski
Director, Mitigation Division
Federal Emergency Management Agency, Region IX
1111 Broadway Street, Suite 1200
Oakland, CA 94607-4052
(510) 627-7175

STATUS OF THE COMMUNITY NFIP MAPS

We are processing a revised FIRM and FIS report for Pima County in our countywide format; therefore, we will not physically revise and republish the FIRM and FIS report for your community to incorporate the modifications made by this LOMR at this time. Preliminary copies of the countywide FIRM and FIS report, which present information from the effective FIRMs and FIS reports for your community and [other] incorporated communities in Pima County, were submitted to your community for review on March 22, 2004. We will incorporate the modifications made by this LOMR into the countywide FIRM and FIS report before they become effective.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Information eXchange (FMIX) toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 6736 Santa Barbara Court, Elkridge, MD 21075. Additional information about the NFIP is available on our website at http://www.fema.gov/nfip.

Beth A. Norton
Beth A. Norton, Program Specialist
Engineering Management Branch
Mitigation Directorate

112553 10.3.1.09692406 102-I-A-C
Within 90 days of the second publication in the Federal Register, a citizen may request that we reconsider this determination. Any request for reconsideration must be based on scientific or technical data. Therefore, this letter will be effective only after the 90-day appeal period has elapsed and we have resolved any appeals that we receive during this appeal period. Until this LOMR is effective, the revised BFEs presented in this LOMR may be changed.

A notice of changes will be published in the Federal Register. A short notice also will be published in your local newspaper on or about the dates listed below. Please refer to FEMA's website at https://www.floodmaps.fema.gov/html/Scripts/bfe_main.asp for a more detailed description of proposed BFE changes, which will be posted approximately within a week of the date of this letter.

**LOCAL NEWSPAPER**

Name: The Daily Territorial
Dates: 05/07/2010 05/14/2010

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This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Information eXchange (FMIX) toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 6739 Santa Barbara Court, Elkridge, MD 21075. Additional information about the NFIP is available on our website at http://www.fema.gov/nfip.

Beth A. Norton, Program Specialist
Engineering Management Branch
Mitigation Directorate

112553 10.3.1.09092406 1021-4-C